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A1		D-4	- 054 27		4 70	Attorney	Docket	Number	CYG	L-26,655			
Appii	caı	ion Dat	a Sheet 37	CFR	1./6	Application	on Numi	ber					
Title of	Inve	ention	GAIN CONTR	OL FOR	DELT	A SIGMA AN	IALOG-T	O-DIGITAL	CON	VERTER			
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Secre	су	Order	37 CFR	5.2									
			the application										suant to
Appli	car	nt Info	mation:										
Applic	ant	1									Remove		
Applic	ant	Authority	• Inventor	OLeg	gal Rep	presentative	under 35	U.S.C. 11	7	OParty of In	terest under :	35 U.S.	C. 118
Prefix	Gi	ven Nam	e		M	iddle Nam	е		Fam	ily Name			Suffix
	Do	uglas			$\top$				Holbs	erg			
Resid	enc	e Informa	ation (Select	One)	<ul> <li>US Residency</li> <li>Non US Residency</li> <li>Active US Military Se</li> </ul>			Service					
City	Wit	nberly			State/Province Tx Country of Residence i US								
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			• Inventor	OLeg	gal Rep	presentative	under 35	U.S.C. 11	7	OParty of In	terest under :	35 U.S.	C. 118
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Application Data Sheet 37 CFR 1.76			Application Number CY		CYGL-26,655			
Title of Invention	Title of Invention GAIN CONTROL FOR DELTA			-TO-DIGITAL	CONVERTER			
Customer Numb	er	25883						
Email Address		ghowson@dalpat.o	om		Add Email Remove Email			
Email Address		sguthrie@dalpat.co	m		Add Email Remove Email			
Application	nform	ation:						
Title of the Inve	ntion	GAIN CONTROL F	OR DELTA SIGMA	ANALOG-TO	DIGITAL CONVERTER			
Attorney Docke	Number	CYGL-26,655		Small Ent	Small Entity Status Claimed			
Application Typ	9	Nonprovisional						
Subject Matter		Utility						
Suggested Clas	s (if any)	Sub Class (i			s (if any)			
Suggested Tech	nology (	Center (if any)						
Total Number of	Drawing	Sheets (if any)	2	Suggeste	ed Figure for Publication (if any)			
Publication	Inforn	nation:						
Request Ea	Request Early Publication (Fee required at time of Request 37 CFR 1.219)							
C. 122(b) ar subject of a	Request Not to Publish. I havely request that the attached application not be published under 35 U.S.  (120) and certify that the invention dischosed in the attached application has not been and will not be the subject of the published of the p							

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Customer Number	25883		

### **Domestic Priority Information:**

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1 78(a)(2) or CFR 1 78(a) (4), and need not otherwise be inseed paid of the specification.

Prior Application Status			Remove			
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)			
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		Attorney Docket Number	CYGL-26,655
Application Da	ta Sheet 37 CFR 1.76	Application Number	
Title of Invention	GAIN CONTROL FOR DELTA	A SIGMA ANALOG-TO-DIGITAL	CONVERTER

# Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b). and 37 CFR 1.55(a)

		Remove						
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed					
			Yes ○ No					
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								

#### Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

Assignee 1				Ren	nove	
If the Assignee is an C	Organization check here	e. 🔀				
Organization Name	SILICON LABS CP, IN	C.				
Mailing Address Information:						
Address 1	400 CESAR CHAV	/EZ				
Address 2						
City	AUSTIN		State/Province	TX		
Country i US			Postal Code	78701		
Phone Number			Fax Number			
Email Address				•		
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# button. Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.								
Signature	/Gregory M. Howison, Reg. #30,646/			Date (YYYY-MM-DD)	2007-09-07			
First Name	GREGORY	Last Name	HOWISON	Registration Number	30646			

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450.

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